

PATENT  
(100647-3845)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Moy et al.  
Serial No. : To be assigned  
Filed : April 20, 2001  
For : Process for Producing Single Wall Nanotubes Using Unsupported  
Metal Catalysts and Single Wall Nanotubes Produced According to  
this Method  
Group Art Unit : To be assigned  
Examiner : To be assigned

919 Third Avenue  
New York, New York 10022

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please amend the instant application as follows.

**IN THE CLAIMS:**

Please cancel claims 1-23.

Please add the following new claims 24-39.

24. A method for producing single wall carbon nanotube products comprising the  
steps of:

- (a) providing a CO gas stream;
- (b) providing a gaseous catalyst precursor stream comprising a gaseous catalyst  
precursor that is capable of supplying atoms of a transition metal selected from the group